# NEW JERSEY DEPARTMENT OF TRANSPORTATION VINELAND MAINTENANCE YARD PEDESTRIAN DOOR REPLACEMENT AND INSTALLATION

1959 S. DELSEA DRIVE VINELAND, CUMBERLAND COUNTY, NEW JERSEY

DPMC PROJECT NO. T0553-03

# STATE OF NEW JERSEY

HONORABLE CHRIS CHRISTIE, GOVERNOR HONORABLE KIM GUADAGNO, LIEUTENANT GOVERNOR

		INDEX OF SHEETS	
SHEET NO.	DWG. NO.	DESCRIPTION	
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		ARCHITECTURAL	
2	A-001	FLOOR PLANS - PARTIAL	
3	A-002	DOOR SCHEDULE AND DETAILS	

# **APPLICABLE CODES:**

ALL WORK SHALL CONFORM TO THE NEW JERSEY UNIFORM CONSTRUCTION CODE AND THE NEW JERSEY REHABILITATION SUBCODE.
IBC NJ 2015

ELECTRICAL - NATIONAL ELECTRICAL CODE, NFPA 70 U - (NEC) 2014

MECHANICAL - INTERNATIONAL MECHANICAL CODE - (IMC) 2015

PLUMBING - NATIONAL STANDARD PLUMBING CODE 2015

BARRIER FREE SUBCODE (CHAPTER 11 OF IBC/2015 & NJAC 5:23-7) STANDARD FOR ACCESSIBLE & USABLE BUILDINGS AND FACILITIES, ICC / ANSI A117.1, 2009

PROJECT INFORMATION

# REPAIR GARAGE

REHABILITATION TYPE: RENOVATION (4 DOOR REPLACEMENT)
USE GROUP: S-1
BLDG. CONST. TYPE: 2C
SQUARE FOOTAGE: 20,300 sq. ft.

# VEHICULAR STORAGE

REHABILITATION TYPE: ALTERATION (2 DOOR ADDITION)
USE GROUP: S-2
BLDG. CONST. TYPE: 2C
SQUARE FOOTAGE: 2,500 sq. ft.

Submitted On:

February 23, 2016



# DEPARTMENT OF THE TREASURY

FORD M. SCUDDER, ACTING STATE TREASURER

# DEPARTMENT OF THE TRANSPORTATION

JAMIE FOX, COMMISSIONER

# **DIVISION OF PROPERTY MANAGEMENT AND CONTRUCTION**

STEVEN SUTKIN, DIRECTOR



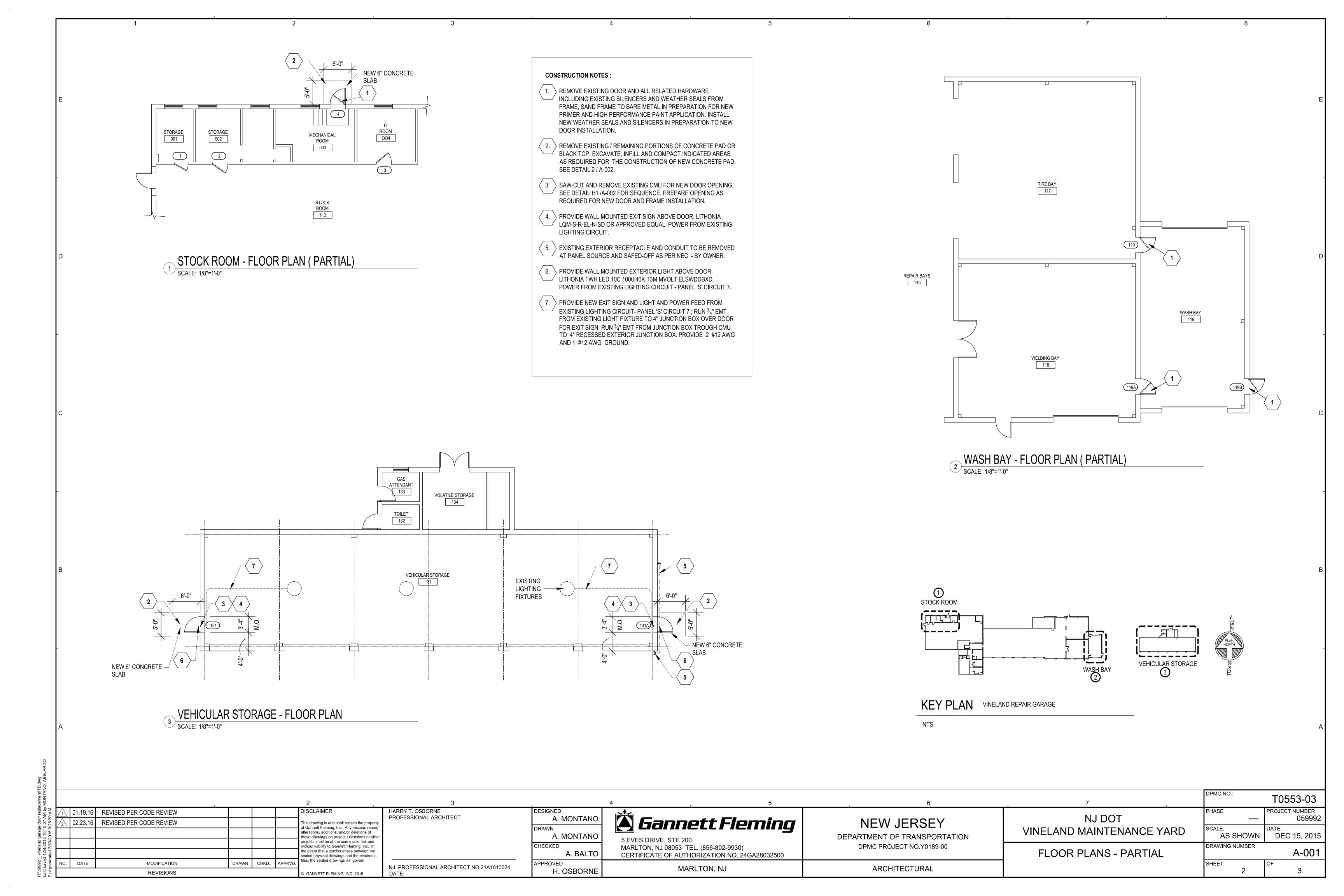


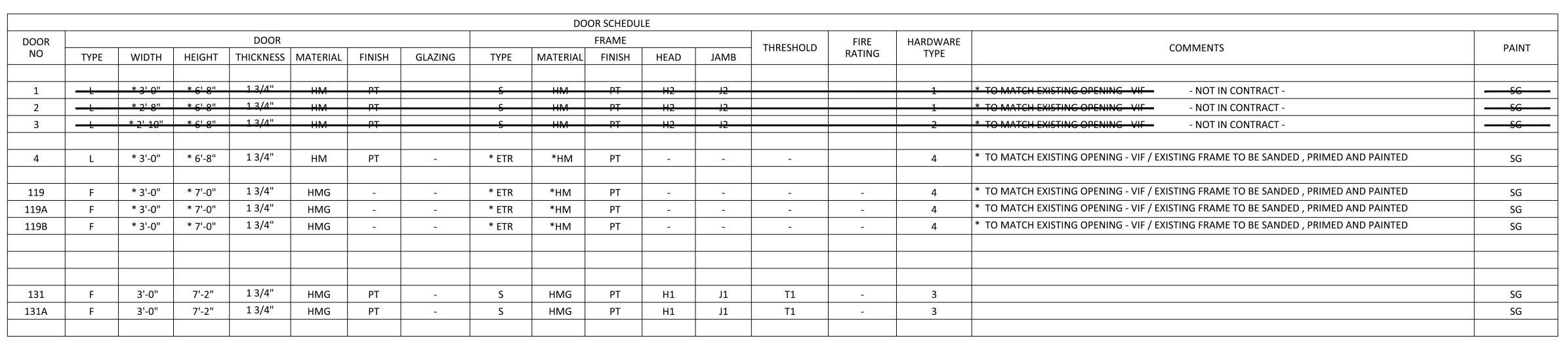
Submitted By:

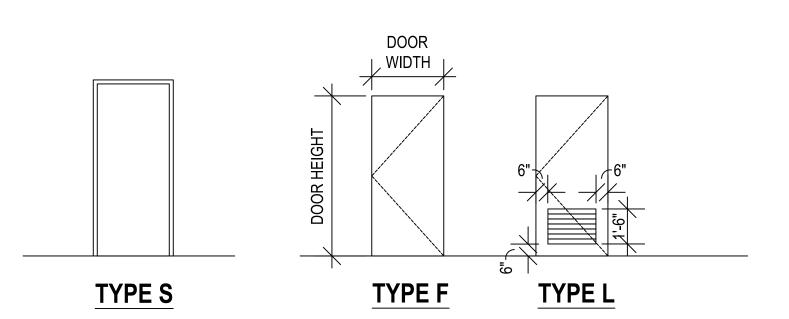


CERTIFICATE OF AUTHORIZATION NO. 24GA28032500

PERMIT SUBMISSION







DOOR AND FRAME TYPES

SCALE: 1/4"=1'-0"

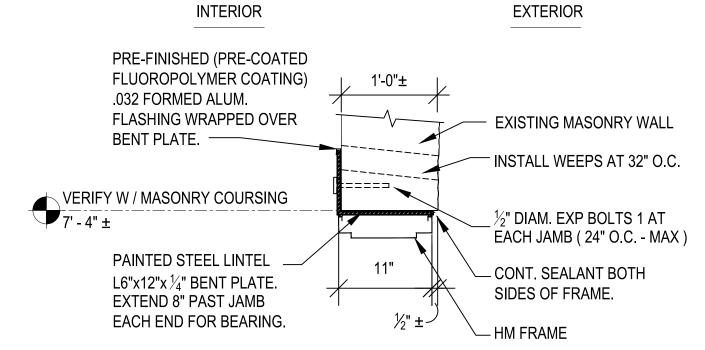
### **ABBREVIATIONS:**

ETR - EXISTING TO REMAIN
HM - HOLLOW METAL
HMG - HOLLOW METAL GALVANIZED

PT - PAINTED
SG - SEMI-GLOSS

### NOTES:

- COORDINATE WITH OWNER FOR THE REMOVAL ,RELOCATION OR RE-INSTALLATION OF EXISTING INSTALLATIONS THAT MIGHT BE AFFECTED BY RENOVATIONS.
- 2. COORDINATE WITH OWNER FOR THE REINSTALLATION OF EXISTING SECURITY ALARM CONTACTS.
- 3. REMOVE AND RE-UTILIZE / RE-INSTALL EXISTING DOOR SIGNAGE.

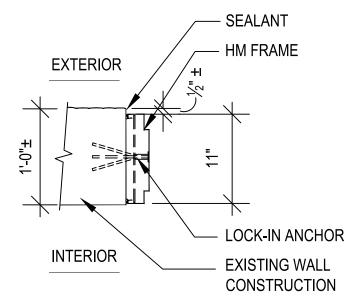


NEW OPENING - HEAD DETAIL

SCALE: 1"=1'-0

## **OPENING CONSTRUCTION SEQUENCE:**

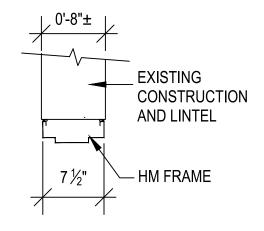
- 1. SAW CUT SLOT FOR BENT PLATE IN MORTAR JOINT IN INTERIOR SIDE OF WALL AND INSERT PLATE WITH FLASHING HALF WAY. SAW CUT SLOT IN MORTAR JOINT ON EXTERIOR SIDE OF WALL, THEN PUSH TROUGH TO SET.
- 2. INSTALL THRU BOLTS
  3. SAW CUT DOOR WAY OPENIN
- 3. SAW CUT DOOR WAY OPENING UNDER NEWLY INSTALLED LINTEL



NEW OPENING - JAMB DETAIL

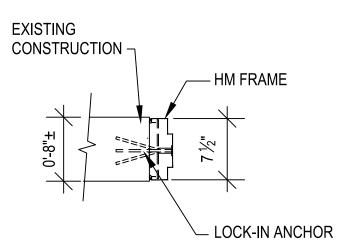
MODIFICATION

REVISIONS



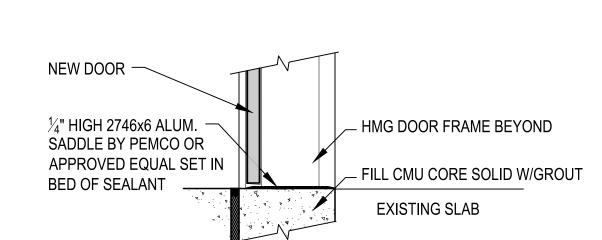
EXISTING OPENING - HEAD DETAIL

SCALE: 4"-4".0"



EXISTING OPENING - JAMB DETAIL

SCALE: 1"=1'-0"



STEEL LINTEL NOTES:

1. STEEL TO BE ASTM A-36

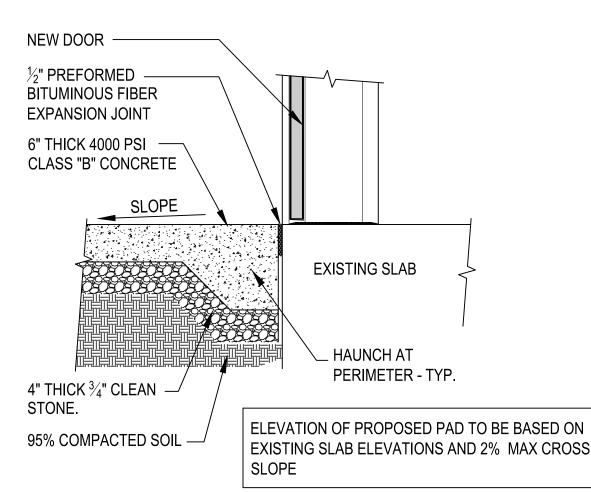
STEEL BUILDINGS"

STEEL TO BE HOT DIPPED GALVANIZED AFTER FABRICATION PER ASTM A123.

3. ALL STEEL DETAILS TO BE PER CURRENT EDITION OF AISC - "SPECIFICATION FOR

NEW OPENING - THRESHOLD DETAIL

SCALE: 1"=1'-0"



SECTION AT WALK-OFF PAD SCALE: 1"=1'-0"

			1	2
1	01.19.16	REVISED PER CODE REVIEW		DISCLAIMER
$\sqrt{2}$	02.23.16	REVISED PER CODE REVIEW		This drawing is and shall remain the property of Gannett Fleming, Inc. Any misuse, reuse,
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GANNETT FLEMING, INC. 2015

DATE:

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HARRY T. OSBORNE	DESIGNED
PROFESSIONAL ARCHITECT	A. MONT
	DRAWN
	A. MONT
	CHECKED
	A. BA
NJ PROFESSIONAL ARCHITECT NO.21A1010024	APPROVED
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NO	<b>A</b> Gannett Fleming	
NO	5 EVES DRIVE, STE 200	
_TO	MARLTON, NJ 08053 TEL. (856-802-9930) CERTIFICATE OF AUTHORIZATION NO. 24GA28032500	
NF	MARLTON, NJ	

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	NEW JERSEY	
DEP	ARTMENT OF TRANSPORTATION DPMC PROJECT NO.Y0189-00	
	ARCHITECTURAL	

7	DPMC NO.:	T0553-03
NJ DOT	PHASE	PROJECT NUMBER 059992
INELAND MAINTENANCE YARD	SCALE: AS SHOWN	DEC 15, 2015
DOOR SCHEDULE AND	DRAWING NUMBER A-002	
DETAILS	SHEET 3	OF 3